



Attorney's Docket No. 42943/234955

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Pelton et al. Confirmation No.: 3076
Appl. No.: 09/878,850 Group Art Unit: 2121
Filed: June 11, 2001
For: APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR
PERFORMING HIGH SPEED DIVISION CALCULATIONS

December 3, 2001

Commissioner for Patents
Washington, DC 20231

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JAN 22 2002

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. § 1.97

Sir:

Attached is a list of documents on form PTO-1449 together with a copy of each identified document. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

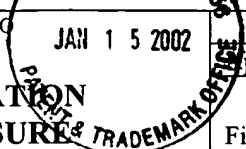
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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Washington, DC 20231, on December 3, 2001.

W. Kevin Ransom



Substitute for form 1449A/PTO				Complete if Known				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number		09/878,850		
				Filing Date		June 11, 2001		
				First Named Inventor		Pelton et al.		
				Group Art Unit		2121		
				Confirmation No.		3076		
Sheet	1	of	2	Attorney Docket Number		42943/234955		
U. S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	U.S. Patent Document			Name of Patentee or Applicant Of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear	
		Number	Kind Code ² (if known)					
	1	4,023,028			Dillard	05-10-77		
	2	4,225,937			Perreault et al.	09-30-80		
	3	4,581,715			Hyatt	04-08-86		
	4	4,929,954			Elleauume	05-29-90		
	5	5,245,564			Quek et al.	09-14-93		
	6	5,515,308			Karp et al.	05-07-96		
	7	5,563,818			Agarwal et al.	10-08-96		
	8	5,784,307			Sheaffer	07-21-98		
	9	5,818,745			Sheaffer	10-06-98		
	10	6,127,863			Elliott	10-03-00		
	11	6,240,338	B1		Peterson	05-29-01		
	12	6,240,433	B1		Schmookler et al.	05-29-01		
FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code (if known) ⁵				
	13	WO	00/67146	A1	Pelton	11-09-00		
	14	WO	99/63451	A1	Telefonaktiebolaget LM Ericsson	12-09-99		

Examiner Signature	Date Considered
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. #4508600v1

¹ Unique citation designation number.

² See attached Kinds of U.S. Patent Documents.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place an "X" here if English language Translation is attached.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number 09/878,850

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Group Art Unit 2121

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.	T
	15	<i>On the Real Time Computation of DFT and DCT Through Systolic Architectures</i> , N. Rama Murthy et al., IEEE Transactions on Signal Processing, Vol. 42, No. 4, April 1994, pp. 988-991	
	16	<i>A Review of the Discrete Fourier Transform, Part 1: Manipulating the Powers of Two</i> , G. M. Blair, Electronics and Communication Engineering Journal, Institute of Electrical Engineers, London, Vol. 7, No. 4, Aug. 1, 1995, pp. 169-177	
	17	<i>Theory and Application of Digital Signal Processing</i> , L. R. Rabiner et al., Prentice-Hall, Inc., New Jersey, 1975, pp. 50-56 and 594-603; XP002141966	
	18	<i>A Comparative Review of Real and Complex Fourier-Related Transforms</i> , O. K. Ersoy, Proceedings of the IEEE, US, IEEE, New York, Vol. 82, No. 3, March 1994, pp. 429-447	
	19	<i>Numerical Methods</i> , Numerical Methods, XX, XX, G. Dahlquist et al., 1974, pp. 14-19, XP002116162	
Examiner Signature			Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. #4508600v1